

REMARKS

Claims 1 and 14-18 have been allowed in the instant application. In reviewing the allowed claims after receiving the Notice of Allowance, Applicants discovered minor formalities in the phrasing of and wish to amend claim 1 prior to patent issuance. The amendments provide proper antecedent basis for the language of ‘the sequence of rf-pulses’ and corrects an omission by inserting the word ‘nuclei’ after the “same” in line 10. Applicants respectfully submit that none of the amendments constitute new matter in contravention of 35 U.S.C. §132. Entry of this amendment is respectfully requested.

First, Applicants gratefully acknowledge the indicated allowability of the instant application.

Applicants respectfully submit that no additional search or examination is necessitated by entry of this amendment as the amendment seeks to correct certain formalities in the claim language. The claims are thus still patentable over the prior art as the meaning is now more distinctly claimed. The errors corrected hereinabove were only discovered after receiving the Notice of Allowance.

Any questions with respect to the foregoing may be directed to Applicants’ undersigned counsel at the telephone number below.

Respectfully submitted,

/Robert F. Chisholm/
Robert F. Chisholm
Reg. No. 39,939

GE Healthcare, Inc.
101 Carnegie Center
Princeton, NJ 08540
Phone (609) 514-6905